

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	169	(73/862.451).CCLS.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:06
L2	1333	(73/159).CCLS.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:06
L3	4	(((((radi\$2 near5 elastic\$4) near15 (force or deflection)) near10 (reel or wind)) near10 (measur\$6)) and (web)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:06
L4	4	(((((radi\$2 near5 elastic\$4) near15 (force or deflection)) near10 (reel or wind)) near10 (measur\$6))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:06
L5	4	(((((radi\$2 near10 elastic\$4) near20 (force or deflection)) near20 (reel or wind)) near20 (measur\$6))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:06
L6	33	(((((elastic\$4) near20 (force or deflection)) near20 (reel or wind)) near20 (measur\$6))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:06

## EAST Search History

L7	3059	((elastic\$4) near15 (force or deflection)) near15 (measur\$6))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:06
L8	1545	((elastic\$4) near5 (force or deflection)) near10 (measur\$6))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:07
L9	131	((modulus near5 elastic\$4) near5 (force or deflection)) near10 (measur\$6))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:07
L10	1798	radial same modulus same elasticity	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:07
L11	26	elasticity and (paper or web) and (reel with deflection)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:07
L12	263	(reel same elasticity) and (paper or web)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:07

## EAST Search History

L13	31	"73"/\$.ccls. and (roll same ((module or modulus) near (elastic or elasticity)))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:08
L14	125	((force and deflection) and elasticity) near20 (axial or radial)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:08
L15	1099	((73/81) or (73/83)).CCLS.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:08
L16	7	"73"/\$.ccls. and (reel same ((module or modulus) near (elastic or elasticity)))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:09
L17	24	((force same deflection) same elasticity) near20 (axial or radial)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:09
L18	7736	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:09

## EAST Search History

S1	24	("20040163457" "3822588" "4535950" "4676094" "4864851" "5282382" "5297062" "5308010" "5402673" "5535627" "6036137" "6517679").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/04/13 09:40
S2	1320	(73/159).CCLS.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:06
S3	167	(73/862.451).CCLS.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:05
S5	5	("3718037").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/04/11 16:37
S7	65	(S2 or S3) and (elasticity)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/04/11 17:57
S11	4	((((radi\$2 near5 elastic\$4) near15 (force or deflection)) near10 (reel or wind)) near10 (measur\$6)) and (web)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:06

## EAST Search History

S12	4	((((radi\$2 near5 elastic\$4) near15 (force or deflection)) near10 (reel or wind)) near10 (measur\$6))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:06
S13	4	((((radi\$2 near10 elastic\$4) near20 (force or deflection)) near20 (reel or wind)) near20 (measur\$6))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:06
S14	33	((((elastic\$4) near20 (force or deflection)) near20 (reel or wind)) near20 (measur\$6))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:06
S15	2986	((((elastic\$4) near15 (force or deflection)) near15 (measur\$6))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:06
S16	1509	((((elastic\$4) near5 (force or deflection)) near10 (measur\$6))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:07
S17	128	((((modulus near5 elastic\$4) near5 (force or deflection)) near10 (measur\$6))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:07

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S18	122	S17 not S14	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/04/12 11:02
S19	2	("6517679").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/04/12 15:36
S20	19	("3018659" "3126579" "3136 158" "5308010" "6363297" "6517679").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/04/13 17:53
S21	1767	radial same modulus same elasticity	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:07
S22	236	S21 and (paper or web)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/04/13 09:41
S23	65	S21 same (paper or web)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/04/13 09:41

## EAST Search History

S25	26	elasticity and (paper or web) and (reel with deflection)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:07
S26	260	(reel same elasticity) and (paper or web)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:07
S28	7	"73"/\$.ccls. and (reel same ((module or modulus) near (elastic or elasticity)))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:07
S29	30	"73"/\$.ccls. and (roll same ((module or modulus) near (elastic or elasticity)))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:08
S30	519	S22 or S23 or S25 or S26 or S28 or S29	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/04/13 15:57
S31	453	("0242563").PN. or (242/534).CCLS.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/04/13 09:56

## EAST Search History

S32	1096	((73/81) or (73/83)).CCLS.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:08
S33	2	("5402673").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/04/13 17:08
S35	0	(WO-199950719-\$).did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/04/13 17:54
S36	2	(WO-9950719-\$).did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/04/13 17:58
S37	2	(WO-9944058-\$).did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/04/13 18:00
S41	5	("3718037").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/04/13 18:00



## EAST Search History

S42	24	((force same deflection) same elasticity) near20 (axial or radial)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:08
S43	121	((force and deflection) and elasticity) near20 (axial or radial)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/24 07:08
S44	97	S43 not S42	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/04/14 14:10